Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 27 Jun 2021 until 23:59 on Monday 28 Jun 2021

Forecast Issued on Saturday 26 Jun 2021 at 14:08

Confidence: High for generally dry and settled conditions on Sunday. Increasingly lower for the extent of precipitation from Monday onwards.

Headline for Sunday 27 Jun 2021: Generally dry, with cloud slowly lifting and breaking during the day.

Mountain weather hazards on Sunday 27 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	10%	10%	10%	10%	10%	<05%	<05%

Forecast for Sunday 27 Jun 2021

Weather: Some cloud breaks in the west through the early hours, with areas of lower cloud in the east. Some sunny spells in the west of the park on Sunday morning, but cloudier in the east, perhaps with a little drizzle. Low cloud in the east tending to lift but spread further west during the day, with a continuing risk of the odd light shower. Dry with some clear spells across the park through the evening.

Chance of cloud free mountain/hill tops above 600m: 90% in the west, 40% becoming 80% in the east.

Visibility: Occasionally moderate or poor in the east to start with areas of cloud down to 400m, but improving good or very good as cloud lifts during the day. Mostly very good in the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 27 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/22 E	15/22 NE	16/22 NE	17/24 NE	18/25 NE	18/25 E	18/25 E	17/25 E	17/25 E
300	13/23 E	12/21 E	13/21 NE	15/23 NE	15/23 NE	15/23 E	15/24 E	14/23 NE	12/21 NE
Valley	12/26 E	11/24 E	11/23 NE	14/24 E	13/23 E	13/24 E	14/26 E	13/27 E	11/24 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	9/5	9/6	11/8	13/10	13/10	12/9	10/7	9/6
300	12/9	11/9	12/9	14/11	16/13	16/14	15/13	13/10	12/9
Valley	12/10	11/9	13/11	16/13	18/16	18/16	16/14	14/12	12/10
Freezing Level*	2300m	2400m	2400m	2500m	2600m	2800m	2900m	2800m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels likely in any more prolonged cloud breaks, so adequate protection recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 26 Jun 2021	0mm	6.8mm	7.8mm

Forecast for Monday 28 Jun 2021

Weather: Increasingly cloudy through the early hours, with areas of mist and low cloud along with some showery rain by Monday morning. The odd heavier burst possible through the morning, but any rain tending to ease later in the day as cloud lifts and thins a little.

Maximum wind: E or NE 20 gust 30mph in the morning.

Chance of cloud free mountain/hill tops above 600m: 30% becoming 70%.

Visibility: Good, occasionally moderate or poor in mist and outbreaks of rain, with areas of cloud 300-400m lifting 500-700m during the day.

Temperature: **Valleys:** 12C becoming 18 C
At 600m: 5C becoming 11 C
Freezing level: Above the summits.

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